10-719.509 FK

## **Information Disclosure Statement**

New U.S. Patent Application for A PRAGMATIC TRELLIS CODE MODULATION DECODER AND A METHOD THEREOF Our Ref. No.: P3E1005/US/jk

## Reference No.:

- (1) US Patent No. 6,304,614
- (2) PRAGMATIC TRELLIS CODES MODULATION: A SIMULATION USING 24-SECTOR QUANTIZED 8-PSK (CH3129-4/92/0000/0232, 1992 IEEE, Pages 0232-0239)
- (3) Performance evaluation of pragmatic TCM codes through band-limited nonlinear satellite channel: a computer simulation approach (IEE PROCEEDINGS-I, Vol. 139, No. 1, February 1992, Pages 15-23)

Docket No.: 51876P420

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

EUN A CHOI, ET AL.

Application No.:

Filed:

For: A Pragmatic Trellis Code Modulation

Decoder and a Method Thereof

Art Group

Examiner:

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08), which is being submitted concurrently with the Utility Application. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

-1- 51876P420

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, FAYLOR & ZAFMAN LLP

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INFORMATION DISCLOSURE L		Complete if Known		
		Application Number		
		Filing Date		
STATEMENT BY APPLICANT			First Named Inventor	Eun A Choi
(use as many sheets as necessary)		Art Unit		
		Examiner Name		
Sheet	of		Attorney Docket Number	51876P420

U.S. PATENT DOCUMENTS						
Document Number Publication Date				Pages Columns Lines Where		
Examiner Cite No.1	Cite No.¹	Number - Kind Code <sup>2</sup> (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US-6304614	10-16-2001	Abbaszadeh et al.		
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	FOREIGN PATENT DOCUMENTS					
Examiner Cite No.1	Foreign Patent Document			Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		Τ°	
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Examiner	Date	
Signature	Consider	ed

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE		Complete if Known		
		Application Number		
		Filing Date		
STATEMENT BY APPLICANT (use as many sheets as necessary)			First Named Inventor	Eun A Choi
			Art Unit	
(use us many sheets as necessary)		Examiner Name		
Sheet	of		Attorney Docket Number	51876P420

NON PATENT LITERATURE DOCUMENTS						
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Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	L <sub>5</sub>			
		"Pragmatic Trellis Coded Modulation: A Simulation Using 24-Sector Quantized 8-PSK", M. Ross, et al., 1992 IEEE, pages 0232-0239				
		"Performance evaluation of paragmatic TCM codes through band-limited nonlinear satellite channel: a computer simulation approach", V Dubey, et al., IEE Proceedings, Vol. 139, No. 1, Feb. 1992, pages 15-32				
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<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

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